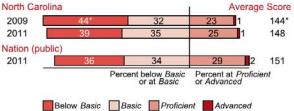
#### **Overall Results**

- In 2011, the average score of eighth-grade students in North Carolina was 148. This was lower than the average score of 151 for public school students in the nation.
- The average score for students in North Carolina in 2011 (148) was higher than their average score in 2009 (144).
- In 2011, the score gap between students in North Carolina at the 75th percentile and students at the 25th percentile was 44 points. This performance gap was not significantly different from that of 2009 (48 points).
- The percentage of students in North Carolina who performed at or above the NAEP *Proficient* level was 26 percent in 2011. This percentage was not significantly different from that in 2009 (24 percent).
- The percentage of students in North Carolina who performed at or above the NAEP Basic level was 61 percent in 2011. This percentage was greater than that in 2009 (56 percent).

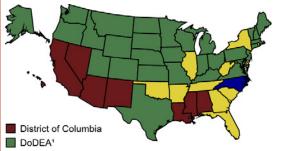




\* Significantly different (*p* < .05) from state's results in 2011. Significance tests were performed using unrounded numbers.

NOTE: Detail may not sum to totals because of rounding.

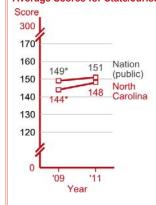
### Compare the Average Score in 2011 to Other States/Jurisdictions



<sup>1</sup> Department of Defense Education Activity (overseas and domestic schools). In 2011, the average score in North Carolina (148) was

- lower than those in 31 states/jurisdictions
- higher than those in 9 states/jurisdictions
- not significantly different from those in 11 states/jurisdictions

## Average Scores for State/Jurisdiction and Nation (public)



 $^{\star}$  Significantly different ( $\rho$  < .05) from 2011. Significance tests were performed using unrounded numbers.

# **Results for Student Groups in 2011**

			Percentages		
	Percent of	Avg.	at or a	bove	Percent at
Reporting Groups	students	score	Basic Pr	oficient	Advanced
Race/Ethnicity					
White	55	160	76	38	2
Black	26	125	33	7	#
Hispanic	11	138	50	15	#
Asian	3	161	79	35	5
American Indian/Alaska Native	1	136	51	13	#
Native Hawaiian/Pacific Islander	#	‡	‡	#	‡
Two or more races	4	143	59	20	#
Gender					
Male	51	149	62	30	2
Female	49	147	60	23	1
National School Lunch Program		,			
Eligible	50	136	47	14	#
Not eligible	49	160	76	39	2

# Rounds to zero.

‡ Reporting standards not met.

NOTE: Detail may not sum to totals because of rounding, and because the "Information not available" category for the National School Lunch Program, which provides free/reduced-price lunches, is not displayed. Black includes African American and Hispanic includes Latino. Race categories exclude Hispanic origin.

# **Score Gaps for Student Groups**

- In 2011, Black students had an average score that was 34 points lower than White students. This performance gap was not significantly different from that in 2009 (37 points).
- In 2011, Hispanic students had an average score that was 22 points lower than White students. This performance gap was not significantly different from that in 2009 (26 points).
- In 2011, male students in North Carolina had an average score that was not significantly different from female students.
- In 2011, students who were eligible for free/reduced-price school lunch, an indicator of low family income, had an average score that was 24 points lower than students who were not eligible for free/reduced-price school lunch. This performance gap was not significantly different from that in 2009 (28 points).